DM-10/2003

A P	1AY 2 5 2	005 E	IN THE UNITED STATES PATI	ENT AN		CKET NO: <u>KCX-69</u> ICE	04 (19340)				
In re	oplicati	:407 Sp. Of:	Do, et al.	)	Group Art Unit:	1754	(h				
Serial	No:		10/686,938	)	Examiner:	Unknown	//				
Filed:			October 16, 2003	)	Our Account No:	04-1403					
Confi	mation	No:	4580	)	Customer No:	22827					
Title:	Method Silica P		ducing Odor Using Metal-Modified	) ) )							
U.S. P Post C	nissioner Patent an Office Bo ndria, V	d Trade x 1450	mark Office	,							
Sir:											
	ollowing 1.97, and		formation Disclosure Statement for the	captione	d patent application, pur	suant to 37 CFR Sec	tions				
1.[x]	Attach	ed here	o is:								
	a.[x]	A list	of materials for consideration per Rule	98(a)(1):	1 page(s) citing 5	item(s)					
	b.[x]	98 and	ble copy of each patent, publication, or d/or as indicated on the attached list(s): em(s) attached	other iter	m listed per Rule 98(1)(2	2), unless not require	d per Rule				
	c.[]	thereo	ch <u>non-English language item listed, pur</u> f as it is presently understood by the induct of such items:								
			ch explanation is provided in the Search with any enclosed translation into Engl		rom a corresponding app	olication enclosed he	rewith				
2.[x]	This I	nformati	on Disclosure Statement is being filed	CHECK	ONE]:						
	a.[x]	after a	IN THREE MONTHS of the application request for continued examination, OR, which ever event occurs last, WHERE intended.	BEFOR	E the mailing date of a f	irst Office Action on	the				
	b.[ ]	AFTER the time periods of section 2.a above, but BEFORE a Final Action, Notice of Allowance <u>OR</u> an action that otherwise closes prosecution, <u>WHEREFORE</u> PER Rule 97(c) submitted herewith is [CHECK ONE]:									
		i.[ ]	Certification per Rule 97(e); OR								
		ii[]	Filing Fee per Rule 17(p)			\$180.00					
	c.[ ]		R a Final Action <u>OR</u> Notice of Allowar 7(d) submitted herewith is:	nce, but E	BEFORE payment of the	issue fee, WHEREF	ORE per				
		i.	Certification per Rule 97(e); AND								
		ii.	Filing fee per Rule 17(p)								
3.[]	Rule 9	07(e) Ce CK ONI	rtification; per Rule 97(e), the undersign 3]:	ned certif	ying party make the foll	owing certification st	tatement				
	a.[]		ach item of information contained in th								

That no item of information contained in this Information Disclosure Statement was cited in a foreign patent b.[ ] office in a counterpart foreign application and to the knowledge of the undersigned after making a reasonable

prior to the filing of this statement; OR

inquiry, was known to any individual designated in Rule 56(c) more than three months prior to the filing of this statement. CERTIFYING PARTY (if different from bottom signature; omission here indicates that certification is being made by signer per signature below). Name: Signature: Address: Date: DEPOSIT ACCOUNT AUTHORIZATION: The Commissioner is hereby authorized to charge any fee specifically 4.[x] authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee in this case. 5.[x] CERTIFICATE OF MAILING: This Information Disclosure Statement is being filed pursuant to [CHECK AND COMPLETE ONE]: First Class Mail Certificate of Mailing under Rule 8: I hereby certify that this correspondence and any referenced attachment and/or fee are being deposited with the United States Postal Service as first class mail in an envelope addressed to the: Commissioner for Patents U.S. Patent and Trademark Office Post Office Box 1450 Alexandria, VA 22313-1450 on May 23, 2005. Sandra S. Perkins (Typed/printed name of person mailing paper or fee) (Signature of person mailing paper or fee) "Express Mail" Certificate under Rule 10: b.[] "Express Mail" - Label No. \_ Date of Deposit I hereby certify that this paper and all attachments and any fee are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the: **Commissioner for Patents** U.S. Patent and Trademark Office Post Office Box 1450 Alexandria, VA 22313-1450. (Typed/printed name of person mailing paper or fee) (Signature of person mailing paper or fee) DORITY & MANNING, ATTORNEYS AT LAW, P.A. ADDRESS: Post Office Box 1449 Greenville, SC 29602 USA Customer ID No.: 22827 By: Christina L. Mangelsen, Patent Agent Telephone: 864-271-1592

Page 2 of 2

Signature:

Date: May 23, 2005

Facsimile: 864-233-7342

MAY 2 5 2005		DM-10/2003 Sheet 1 of 1				
(Rev. 5/92)	Attorney Docket Number:	Serial Number:				
formation Disclosure Statement List	KCX-694 (19340)	10/686,938				
By Applicant(s)	Applicant:					
Under 37 CFR Section 1.98(a) (1)	Do, et al.					
(Use several sheets if necessary)	Filing Date:	Group Art Unit:				
	October 16, 2003	1754				
<u> </u>	Confirmation No:					
	4580					

NOTE:

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

(1) This item is cumulative, per Rule 98(c)

(2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:

USSN	, filed	, 0
USSN	, filed;	
Relied on under	35 U.S.C. Section 120, per Rule 98(d)	

Both reasons (1) and (2) apply

(3) (4) No legible complete copy is possessed, in custody of controlled, or readily available

Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), (5) the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

EXAMINER INITIALS	PATENTEE NAME	PA	TEN	ΓNU	MBE	ER			ISSUE DATE	COPY NOTE
	Beschke	3	8	3	6	6	3	3	09/17/1974	5
	Gualandi	4	2	9	7	2	3	3	10/27/1981	5
L			L							

L	J.S. PATI	ENT A	APPLICATION I	PUBLICAT	OI	IS							
	EXAMINER INITIALS		APPLICANT'	PUBLICATION NUMBER						PUBLICATION DATE	COPY NOTE		
			Long et al.	2004	0	1	2	2	3	8	7	06/24/2004	5
						<u> </u>	1				1		

	FOREIGN	PAT	TENT DOCUM	<b>IEN</b>	ITS		-								
	EXAMINER COUNTRY INITIALS		COUNTRY	DOCUMENT NUMBER						BER	PUBLICATION TRANSLA DATE			TION COPY NOTE	
L												YES	NO	N/A	
L															

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

<b>EXAMINER</b>	O THE REGION OF	COPY				
INITIALS	Specify author (if any), Title, Pertinent Pages,	NOTE				
	Abstract of Japanese Patent No. JP04255767	09/10/1992				
	Abstract of Japanese Patent No. JP05098185	04/20/1993	1			
	·	, au				
EXAMINER		DATE CONSIDERED				
	initial if citation considered, whether or not citation draw line through citation if not in conformance are this form with the next communication to applican	nd not considered. Include a	EP 609; copy of			

## Aplicant: Do et al.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No: KCX-694 (19340)

Serial No: 10/686,938

Group No: 1754

Confirmation No: 4580

Examiner: Unknown

Customer No: 22827

Filed: October 16, 2003

Date: May 23, 2005

For: Method For Reducing Odor Using Metal-Modified Silica Particles

## **RELATED U.S. PATENT APPLICATION**

ASSISTANT COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

The following commonly assigned U.S. Patent Application is being cited to the Examiner for review and consideration. Once the application has been reviewed, it is requested that the Examiner place his or her initial to the left of the identified patent on the list document to indicate that the specific patent application has been considered.

## **RELATED U.S. APPLICATIONS**

Examiner's <u>Initial</u>	Inventor	Serial <u>Number</u>	Filing Date	Title of Application
	MacDonald, et al.	10/955,316 (KCX-866)	09/30/2004	Odor-Reducing Quinone Compounds